



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Christophe BOYER et al.

Examiner: Nina Nmn Bhat

Serial No.: 10/619,557

Group Art Unit: 1764

Filed: JULY 16, 2003

Title: DEVICE FOR MIXING AND DISTRIBUTING A DENSE FLUID AND A

LIGHT FLUID, PLACED UPSTREAM FROM A GRANULAR BED, AND ITS

USE IN DESCENDING FLOW

## **REPLY**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 20, 2006, kindly amend the above-identified application as follows.

Amendments and additions to the **Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.